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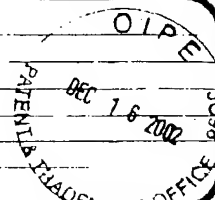
Date Submitted: December 16, 2002

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Sheet 1 of 2

**Complete if Known**

Application Number 10/065,163  
 Filing Date 09/23/2002  
 First Named Inventor Thomas Alan EARLY  
 Group Art Unit 1743  
 Examiner Name Unassigned  
 Attorney Docket Number 040849-0192



**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A1	Werner Storek, "Quantitative NMR-Spekroskopische Simultananalyse von Mehrkomponentengemischen Unter Einsatz eines Rechners IM On-Line-Betrieb", <i>Talanta</i> , Vol. 23, pp. 649-654 (1975)	
46	A2	C. Chon et al., "Analyse Quantitative Des Principaux Constituants Du Vin Par Rmn Du Carbone-13: Optimisation De La Methode, International des Sciences de la Vigne et du Vin, (1996), pp. 73-83	
	A3	Pascale Bradesi et al., "L'analyse des melanges complexes par RMN du Carbone-13 - Partie 2", <i>Canadian J. Appl. Spectroscopy</i> , Vol. 41, No. 2, (1996)	
	A4	H.N. Cheng et al., "Factor analysis in the NMR characterization of multicomponent polymers", <i>Polymer Bulletin</i> 38, (1997), pp. 555-562	
	A5	R. Stoyanova et al., "NMR spectral quantitation by principal component analysis", <i>NMR in Biomedicine</i> , (2001), pp. 271-277	
	A6	Minoru Terano et al., "NMR analysis of ethylene-propylene copolymer for the study of active sites on a primary type of MgCl <sub>2</sub> -supported catalyst", <i>Makromol. Chem., Rapid Commun.</i> , (1990), pp. 439-442	
	A7	Minoru Terano et al., "Ethylene-propylene copolymerization for the study of a primary-type of MgCl <sub>2</sub> - supported high yield catalyst", <i>Toho Titanium Co., Ltd.</i> , (1990)	
	A8	Osamu Yamamoto et al., "Computer-Aided Quantitative Analysis by Proton Magnetic Resonance for Compounds with Complex Spectra", <i>Ana. Chem.</i> 47 (4) (1975).	

Examiner

*John Hale*

Considered

1/21/04

EXAMINER: Initial references considered whether or not they are in the prior art. If they are, they should be cited in the examination report. If they are not, they should be cited in the examination report as "not considered". Include copy of this form with the examination report of applicant.

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Attorney Docket Number	040849-0192

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A9 Zhikang Xu et al., "Ethylene/Propene copolymerization with a  $TiCl_3$  catalyst: Effects of prepolymerization", *Macromol. Chem. Rapid. Commun.* (11), (1990), pp. 79-81

A10 Pascale Bradesi et al., "L'analyse des melanges complexes par RMN du Carbone-13 - Partie 1", *Canadian J. Appl. Spectroscopy*, 41(1) (1996) 15.

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1. NAME

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